IN THE CLAIMS

Claims 1-109. (Canceled).

Claim 110. (Previously presented) An isolated nucleic acid molecule which encodes the protein encoded by the nucleotide sequence set forth at SEQ ID NO: 5, 6, 7 or 8.

Claim 111. (Previously presented) The isolated nucleic acid molecule of claim 110, selected from the group consisting of the nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO: 5, 6, 7 and 8.

Claim 112. (Previously presented) An isolated expression vector comprising the isolated nucleic acid molecule of claim 110, operably liked to a promoter.

Claim 113. (Previously presented) An isolated expression vector comprising the isolated nucleic acid molecule of claim 111, operably liked to a promoter.

Claim 114. (Previously presented) An isolated recombinant cell comprising the isolated expression vector of claim 112.

Claim 115. (Previously presented) An isolated recombinant cell comprising the isolated expression vector of claim 113.

Claim 116. (Previously presented) An isolated recombinant cell comprising the isolated nucleic acid molecule of claim 110.

Claim 117. (Previously presented) An isolated recombinant cell comprising the isolated nucleic acid molecule of claim 111.

Claim 118. (Canceled)

Claim 119. (Canceled)

Claim 120. (Canceled)

Claim 121. (Canceled)

Claim 122. (Canceled)

Claim 123. (Canceled)

Claim 124. (Previously presented) The isolated recombinant cell of claim 114, 115, 116 or 117, wherein said recombinant cell is a eukaryotic cell.

Claim 125. (Canceled)

Claim 126. (Canceled)

Claim 127. (Canceled)

Claim 128. (Canceled)

Claim 129. (Canceled)

Claim 130. (Canceled)

Claim 131. (Canceled)

Claim 132. (Previously presented) The isolated nucleic acid molecule of claim 110, which encodes the protein encoded by SEQ ID NO: 5.

Claim 133. (Previously presented) The isolated nucleic acid molecule of claim 110, which encodes the protein encoded by SEQ ID NO: 6.

Claim 134. (Canceled)

Claim 135. (Previously presented) The isolated nucleic acid molecule of claim 110, which encodes the protein encoded by SEQ ID NO: 8.

Claim 136. (Previously presented) The isolated nucleic acid molecule of claim 110, comprising SEQ ID NO: 5.

Claim 137. (Previously presented) The isolated nucleic acid molecule of claim 110, comprising SEQ ID NO: 6.

Claim 138. (Previously presented) The isolated nucleic acid molecule of claim 110, comprising SEQ ID NO: 7.

Claim 139. (Previously presented) The isolated nucleic acid molecule of claim 110, comprising SEQ ID NO: 8.

Claim 140. (Previously presented) The isolated nucleic acid molecule of claim 110, consisting of SEQ ID NO: 7.

Claim 141. (Canceled)

Claim 142. (Canceled)

Claim 143. (Canceled)

Claim 144. (Canceled)

Claim 145. (Canceled)

Claim 146. (Canceled)

Claim 147. (Canceled)

Claim 148. (Previously presented) An isolated nucleic acid molecule consisting of a nucleotide sequence as set forth in SEQ ID NO: 9, 10, 11, 12, 13, or 14.

Claim 149. (Previously presented) Kit useful in determining expression of a cancer associated antigen, comprising (i) nucleic acid molecules consisting of the nucleotide sequences set forth in SEQ ID NOS: 9 and 10, (ii) nucleic acid molecules consisting of the nucleotide sequences set forth in SEQ ID NOS: 11 and 12, and (iii) nucleic acid molecules consisting of the nucleotide sequences set

forth in SEQ ID NOS: 13 and 14, wherein (i), (ii) and (iii) are presented in separate container means in said kit.

Claim 150. (Previously presented) A composition comprising an isolated expression vector, wherein said isolated expression vector encodes a peptide, wherein said peptide consists of 8 to 25 amino acids which are present in consecutive order in the protein encoded by the isolated nucleic acid molecule of claim 110, and a pharmaceutically acceptable carrier.

Claim 151. (Canceled)